



PTO/SB/08a (07-05)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/560,800
				Filing Date	May 12, 2006
				First Named Inventor	Jiming Li
				Art Unit	3676
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	0815-053671
Sheet	1	of	3		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
VP		US- 881,474	03-10-1908	Jude	
VP		US- 2,963,307	12-06-1960	Robo	
VP		US- 3,575,523	04-20-1971	Gross, Jr.	
VP		US- 3,746,462	07-17-1973	Fukuda	
VP		US- 4,046,388	09-06-1977	Meyer	
VP		US- 4,057,362	04-08-1977	Schwaebel	
VP		US- 4,114,059	09-12-1978	Albaric et al.	
VP		US- 4,257,617	03-24-1981	Hill	
VP		US- 4,273,510	06-16-1981	Ambrosch et al.	
VP		US- 4,370,094	01-25-1983	Ambrosch et al.	
VP		US- 4,420,161	12-13-1983	Miller	
VP		US- 4,436,311	03-13-1984	Brandon	
VP		US- 4,714,406	12-22-1987	Hough	
VP		US- 4,767,266	08-30-1988	Holz et al.	
VP		US- 4,776,754	10-11-1988	Nishioka	
VP		US- 4,979,755	12-25-1990	Lebreton	
VP		US- 5,161,943	11-10-1992	Maier et al.	
VP		US- 5,190,440	03-02-1993	Maier et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	/Vishal Patel/	Date Considered	03/02/2007
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FOREIGN PATENT DOCUMENTS						
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
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				Examiner Name	Not Yet Assigned
Sheet	3	of	3	Attorney Docket Number	0815-053671

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
VP		E. A. SOTO et al., "Experimental Rotordynamic Coefficient Results for (a) a Labyrinth Seal With and Without Shunt Injection and (b) a Honeycomb Seal", Journal of Engineering for Gas Turbines and Power, January 1999, pp 153-158, Vol. 121	
VP		NASA Conference Publication 2409, "Instability in Rotating Machinery", June 10-14, 1985, National Aeronautics and Space Administration, pp. 1-13, Reproduced by U.S. Department of Commerce, National Technical Information Service, Springfield, VA	
VP		K. KWANKA, "Improving the Stability of Labyrinth Gas Seals", Journal of Engineering for Gas Turbines and Power, April 2001, pp. 383-387, Vol 123	
VP		D. W. CHILDS, ERIAN BASKHARONE, CHRISTOPHER RAMSEY, Test Results for Rotordynamic Coefficients of the SSME HPOTP Turbine Interstage Seal With Two Swirl Brakes, ASME J. of Tribology, Vol. 113, pp. 577-583 / 1991	

Examiner Signature	/Vishal Patel/	Date Considered	03/02/2007
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